





**U.S. UTILITY PATENT APPLICATION** 

| U |  |
|---|--|

| 7        | O.I.P. | E.       |
|----------|--------|----------|
| 16       | a )    | 7 )      |
| SCANNED_ | BW_    | _9.A. DW |

| TENT DA |   |   |      |
|---------|---|---|------|
| OCT     | 2 | 6 | 1999 |

| SECTOR        | CLASS        | SUBCLASS | ART UNIT  | EXAMINER     |  |  |
|---------------|--------------|----------|---|--------------|--|--|
|               |              | 4 5      | .1 (3.1 53  |              |  |  |
| `             |              |          | FILED WITH: DISK (CRF) FICHE (Attached in pocket on right inside flap)  Certificate |              |  |  |
| Certificate   |              |          |   |              |  |  |
|               | FEB 1 0 2004 |          | ·   | DEC 1 4 2004 |  |  |
| of Correction |              |          | of Correction   |              |  |  |

## PREPARED AND APPROVED FOR ISSUE

|      | ISSUING CLASSIFICATION      |                     |  |                                   |  |  |  |
|------|-----------------------------|---------------------|--|-----------------------------------|--|--|--|
|      | ORIGINAL CROSS REFERENCE(S) |                     |  |                                   |  |  |  |
|      | CLASS                       | SUBCLASS            | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |
| L    |                             |                     |  |                                   |  |  |  |
| INTE | RNATI                       | ONAL CLASSIFICATION |  |                                   |  |  |  |
|      |                             |                     |  |                                   |  |  |  |
|      |                             |                     |  |                                   |  |  |  |
|      |                             |                     |  |                                   |  |  |  |
|      |                             |                     |  |                                   |  |  |  |
|      |                             |                     | ☐ Continued on Issue Slip Inside File Jacket |                                   |  |  |  |

| PERMINAL   | DRAWINGS   |             |            | CLAIMS ALLOWED             |                      |
|--|--|-------------|------------|----------------------------|----------------------|
| DISCLAIMER   | Sheets Drwg.   | Figs. Drwg. | Print Fig. | Total Claims               | Print Claim for O.G. |
|  | رب   | ر د         |            | 60                         | ĵ                    |
| a) The term of this patent   |  |             |            | NOTICE OF ALLOWANCE MAILED |                      |
| subsequent to (date) has been disclaimed.  | (Assistant Examiner) (Date)                          |             |            |                            |                      |
| b) The term of this patent shall not extend beyond the expiration date   | CARLOS A. AZPURU PRIMARY EXAMINER                    |             |            | 5/11/99                    |                      |
| of U.S Patent. No. <u>5,7 44,767</u> .   |  |             |            | ISSUE FEE                  |                      |
|  | GROUP 1500   |             | Amount Due | Date Paid                  |                      |
| /  | (Primary Examiner) (Date)                            |             |            | 605                        | 16-01-99             |
| C at The terminal contract   | CUILLANS 5-21-49 (Legal Instruments Examiner) (Date) |             |            | ISSUE BATCH NUMBER         |                      |
| c) The terminalmonths of this patent have been disclaimed.   |  |             |            | 1 599                      |                      |
| WARNING:   |  |             |            |                            |                      |
| The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35. Sections 122, 181 and 368. |  |             |            |                            |                      |

Form PTO-438A (Rev. 10/97)

T. DYSON QUERY

(LABEL AREA)

Formal Drawings (\_\_\_shts) set\_

(FACE)